

Recombinant Mouse Epha5 protein, His-tagged

Cat. No. Epha5-5744M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Epha5 protein(Q60629)(Pro27-Pro412), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Pro27-Pro412
Tag	C-His
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 43.9 kDa. Due to glycosylation, the protein migrates to 48-55 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [Epha5 Eph receptor A5 \[Mus musculus \]](#)

Official Symbol [Epha5](#)

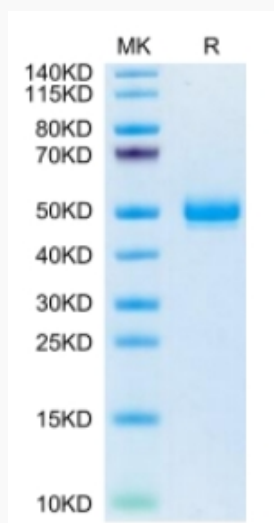
Synonyms EPHA5; Eph receptor A5; ephrin type-A receptor 5; CEK-7; EHK-1; eck-like sequence 1; EPH homology kinase 1; brain-specific kinase; bsk; Cek7; Ehk1; Els1; Hek7; Rek7; AI854630; AW125296;

Gene ID [13839](#)

mRNA Refseq [NM_007937](#)

Protein Refseq [NP_031963](#)

Tris-Bis PAGE

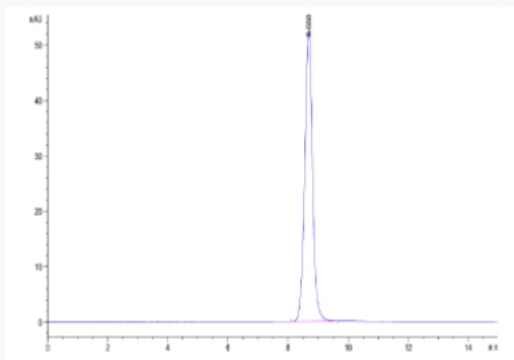


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